

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 2/23/2016	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480	
(4) SUBJECT Submittal of bid opening report for the 2015-16 Asphalt Overlay, Various North County Roads, San Luis Obispo County, and to award the subject contract to Papich Construction Co., Inc. the lowest responsive, responsible bidder, in the amount of \$2,948,826; and to authorize a budget adjustment in the amount of \$3,717,090 to increase the funding appropriation of the project; and approve and execute an agreement for professional engineering services with MNS Engineers, Inc. in the amount of \$249,164 for construction management services. District 1.			
(5) RECOMMENDED ACTION In accordance with applicable State Law, it is recommended that the Board: <ol style="list-style-type: none"> <li>1. Award the subject contract to Papich Construction Co., Inc., the lowest responsive, responsible bidder, at \$2,948,826, including Base Bid and all additives;</li> <li>2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$294,883, for a final total construction amount of \$3,243,709;</li> <li>3. Authorize a budget adjustment in the amount of \$3,717,090 to increase the funding appropriation of the project by 4/5 vote; and</li> <li>4. Approve and execute an agreement for professional engineering services with MNS Engineers, Inc. in the amount of \$249,164 for construction management services and authorize the Public Works Director to sign future amendments in the amount not to exceed a contingency of \$15,000 for a total contract amount of \$264,164.</li> </ol>			
(6) FUNDING SOURCE(S) Road Fund Pavement Management Program, Nacimiento Operating Fund	(7) CURRENT YEAR FINANCIAL IMPACT Estimated Project Costs = \$3,721,890.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____ ) <input type="checkbox"/> Board Business (Time Est. ____ )			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input checked="" type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR)  19001615 – Papich; 19001616 - MNS		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: 156080 <input checked="" type="checkbox"/> 4/5 Vote Required <input type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A    Date: 12/15/15 #2	
(17) ADMINISTRATIVE OFFICE REVIEW David E. Grim			
(18) SUPERVISOR DISTRICT(S) District 1			

Reference: 16FEB23-C-7

## County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works  
Jeff Werst, Design Division Manager  
Don Spagnolo, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 2/23/2016

SUBJECT: Submittal of bid opening report for the 2015-16 Asphalt Overlay, Various North County Roads, San Luis Obispo County, and to award the subject contract to Papich Construction Co., Inc. the lowest responsive, responsible bidder, in the amount of \$2,948,826; and to authorize a budget adjustment in the amount of \$3,717,090 to increase the funding appropriation of the project; and approve and execute an agreement for professional engineering services with MNS Engineers, Inc. in the amount of \$249,164 for construction management services. District 1.

### **RECOMMENDATION**

In accordance with applicable State Law, it is recommended that the Board:

1. Award the subject contract to Papich Construction Co., Inc., the lowest responsive, responsible bidder, at \$2,948,826, including Base Bid and all additives;
2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$294,883, for a final total construction amount of \$3,243,709;
3. Authorize a budget adjustment in the amount of \$3,717,090 to increase the funding appropriation of the project by 4/5 vote; and
4. Approve and execute an agreement for professional engineering services with MNS Engineers, Inc. in the amount of \$249,164 for construction management services and authorize the Public Works Director to sign future amendments in the amount not to exceed a contingency of \$15,000 for a total contract amount of \$264,164.

### **DISCUSSION**

In accordance with direction from your Board, bids for the subject contract were opened on Thursday, January 21, 2016.

Four bids were received. They are as follows:

<b><u>Bidder</u></b>	<b><u>Base Bid</u></b>	<b><u>Additive 1</u></b>	<b><u>Additive 2</u></b>	<b><u>Total Bid</u></b>
Papich Construction Co., Inc.	\$1,559,647.00	\$474,664.00	\$914,515.00	\$2,948,826.00
Whitaker Construction Group, Inc.	1,664,805.00	532,456.00	987,962.00	3,185,223.00
Ferravanti Grading & Paving	1,755,931.00	561,935.00	1,047,386.00	3,365,252.00
CalPortland Construction	2,064,793.30	595,503.00	1,066,092.00	3,726,388.30
<b>Engineer's Estimate</b>	<b>\$1,961,395.00</b>	<b>\$678,200.00</b>	<b>\$1,303,925.00</b>	<b>\$3,943,520.00</b>

The low bid came in 20% below the Engineer's Estimate for Base Bid. The low bid prices are primarily reflective of reduced oil prices which are not reflected in the Engineer's Estimate. We have reviewed the submittal from Papich Construction Co., Inc. and verified that they are the lowest responsive, responsible bidder.

#### Construction Management Contract

In accordance with County Purchasing Policies and to augment current staffing, the County solicited Request for Proposal PS-1342 for Construction Management and Inspection Services for the project. The RFP requested proposals for professional services including construction management, inspection, engineering, and material testing services during construction of the project.

Proposals were received and reviewed by a selection committee consisting of Public Works and County Administration staff. At the end of the process MNS Engineering was selected as the top firm by all three members of the selection committee based on their technical ability, approach and understanding, and experience of personnel in performing similar work.

Consequently, it is recommended that the Board approve the contract with MNS Engineering, Inc. to provide construction management and inspection for the 2015-16 Asphalt Overlay Contract in the amount of \$249,164 plus contingencies of \$15,000, for a total contract amount of \$264,164.

#### Project Background Information

This asphalt concrete overlay contract is part of the Department of Public Works' Annual Pavement Maintenance Plan which rehabilitates existing roads to extend the service life of the pavement. This work is necessary to halt further deterioration of these paved roads, and to improve safety and operation. This project is one of three overlay contracts that will be completed this year utilizing the \$11.2M (\$9.3M for pavement overlay and \$1.9M for pavement seal coats) from this fiscal year's pavement management program. The project will be constructed in the spring of 2016.

This contract provides for a pavement overlay at the following locations, two sites marked as "Additive Bids:"

- El Pomar Drive from Vaquero Road to Almond Drive

- River Road, (North) from one mile north of bridge at Huerhuero Creek to Estrella Road (*Additive Bid*)
- El Camino Real from Estrada Avenue to Pine Avenue
- Neal Springs Road from one mile north of El Pomar to Creston Road (*Additive Bid*)

Based on bids received and balance of the program funds, it is staff's recommendation that the additive bids be awarded. The project will place new hot mix asphalt, with no expansion of the currently paved area, for a total length of approximately 11.4 miles. These roads were confirmed for overlay through the County's Pavement Management Program and on-site inspection.

### **OTHER AGENCY INVOLVEMENT/IMPACT**

Area utility companies have been alerted of our construction schedule and advised to proceed with any subsurface work prior to our paving project. Various utility valve lids and vaults, associated with the Nacimiento water pipeline, will be adjusted to the newly constructed street grades. These are obligations of the utilities.

County Counsel has approved the contract as to legal form and effect. The County Clerk formally processes the bid openings.

The County Environmental Coordinator has reviewed the project and determined that it is exempt from CEQA.

### **FINANCIAL CONSIDERATIONS**

This is a multi-year project in the Road Fund – WBS 300560. The total project costs are estimated at \$3,721,890, including base bid and additive items 1 & 2. This is the third of three overlay projects planned in FY 15-16. Funding for the project will come from the Road Fund Pavement Management Program and Nacimiento Operating Fund.

This project also includes an Agreement with MNS Engineers Inc., for Construction Management Services, in the amount of \$249,164. It also provides for authorization of future amendments not to exceed an amount of \$15,000, for a total of \$264,164.

The entire budget for the three planned FY 15-16 AC Overlay projects resides in WBS 300550 and a portion needs to be transferred to WBS 300560. It is necessary for your Board to authorize a budget adjustment, in the amount of \$3,717,090, by a 4/5 vote to increase the funding appropriation of the project.

Please see Exhibit "A" for an estimated cost breakdown of the project.

### **RESULTS**

The immediate result of the recommended action will be the construction of this project, which will improve the road for the safety of the motoring public. This, in turn, will result in a safer, more livable community.

## **ATTACHMENTS**

1. Vicinity Map
2. Exhibit A – Project Cost Estimates
3. Agreement for Engineering Consulting Services (Non-Federal Funding)

File: Contract No. 300560

c: Resident Engineer  
Construction Engineer  
Papich Construction Co., Inc., Contractor

Reference: 16FEB23-C-7

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